

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 03/00332

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G06F 1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0884670 A1 (INTERNATIONAL COMPUTERS LTD), 16 December 1998 (16.12.98), column 1, line 25 - line 53, claim 1, abstract ---	1-10
X	EP 1099996 A1 (FORD GLOBAL TECHNOLOGIES, INC), 16 May 2001 (16.05.01), [0003]-[0014], abstract ---	1-10
X	US 5606610 A (JOHANSSON, J.), 25 February 1997 (25.02.97), column 1, line 40 - line 62, figures 1-3, claim 1, abstract ---	1-10

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"S" document member of the same patent family

Date of the actual completion of the international search

23 June 2003

Date of mailing of the international search report

03-07-2003

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6148342 A (HO, A.P.), 14 November 2000 (14.11.00), column 1, line 44 - line 58, claim 1,	1-10
A	abstract -- WO 0118631 A1 (MEDICAL DATA SERVICES GMBH), 15 March 2001 (15.03.01), page 1, line 25 - page 2,	1-10
A	line 26, abstract -- EP 1026603 A2 (SMITHKLINE BEECHAM CORP), 9 August 2000 (09.08.00), page 1,	1-10
	line 25 - line 36, abstract -- -----	

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Patent document cited in search report	Publication date		Patent family member(s)		Publication date
EP 0884670 A1	16/12/98		DE 69804539 D,T GB 9712459 D US 6360324 B US 2001054142 A		26/09/02 00/00/00 19/03/02 20/12/01
EP 1099996 A1	16/05/01		US 6449621 B		10/09/02
US 5606610 A	25/02/97		AU 671049 B AU 8118394 A BR 9406073 A CA 2153497 A EP 0732014 A,B FI 953564 A JP 9510305 T NO 309960 B NO 952546 A SE 501128 C SE 9303984 A WO 9515628 A		08/08/96 19/06/95 12/12/95 08/06/95 18/09/96 26/07/95 14/10/97 23/04/01 17/07/95 21/11/94 21/11/94 08/06/95
US 6148342 A	14/11/00		AU 2335599 A CA 2319311 A CN 1295688 T EP 1078318 A JP 2002501250 T NZ 506554 A WO 9938080 A CN 1234550 A JP 11328083 A US 6219761 B		09/08/99 29/07/99 16/05/01 28/02/01 15/01/02 28/03/02 29/07/99 10/11/99 30/11/99 17/04/01
WO 0118631 A1	15/03/01		GB 9920644 D		00/00/00
EP 1026603 A2	09/08/00		AU 3477500 A JP 2000324094 A WO 0049531 A		04/09/00 24/11/00 24/08/00